

Claims

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1. Communication system comprising a transmitter for transmitting cyclically a plurality of mutually related objects via a communication network to a terminal, said terminal comprising processing means for processing said plurality of mutually related objects, characterized in that the transmitter comprises assembling means for combining said mutually related objects into a combined transport entity, the processing means being arranged for extracting said plurality of mutually related objects from the common transport entity and for processing said plurality of said mutually related objects.

2. Communication system according to claim 1, characterized in that said transmitter is arranged for introducing into the combined transport entity an update indicator to indicate that the combined transport entity is updated, and in that the processing means being arranged for extracting said updated objects from the common transport entity if an update is indicated.

3. Communication system according to claim 1, characterized in that the transport entity comprises a header indicating the size of the header and the size of the objects combined into said transport entity, and in that the update indicator comprises a version number.

4. Transmitter for transmitting cyclically a plurality of mutually related objects, characterized in that the transmitter comprises assembling means for combining said mutually related objects into a combined transport entity.

5. Terminal comprising receive means for receiving a plurality of cyclically transmitted mutually related objects, said terminal further comprises processing means for processing said plurality of mutually related objects, characterized in that said mutually related objects are combined into a combined transport entity and in that the processing means are arranged for extracting said plurality of mutually related objects from the common transport entity and for processing said plurality of said mutually related objects.

6. Communication method comprising transmitting cyclically a plurality of mutually related objects via a communication network to a destination, the method further comprises processing said plurality of mutually related objects received at the destination, characterized in that the method comprises combining said mutually related objects into a combined transport entity, and in that the method comprises extracting said plurality of mutually related objects from

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the common transport entity and in that the method comprises processing said plurality of said mutually related objects.

7. Signal comprising a cyclic sequence of a plurality of mutually related objects, characterized in that said mutually related objects are combined into a combined transport entity.

5 8. Signal according to claim 7, characterised in that said combined transport entity comprises an update indicator.

9. Signal according to claim 8, characterised in that the combined transport entity comprises a header indicating the size of the header and the size of the objects combined into said transport entity, and in that the update indicator comprises a version number.

10 10. Tangible medium comprising a computer program, said program being arranged for transmitting cyclically a plurality of mutually related objects, characterized in that the program comprises an assembling step for combining said mutually related objects into a combined transport entity.

11. Tangible medium comprising a computer program for receiving a plurality of
15 cyclically transmitted mutually related objects, said program further being arranged for processing said plurality of mutually related objects, characterized in that said mutually related objects are combined into a combined transport entity and in that the program extracting said plurality of mutually related objects from the common transport entity.

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